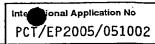
INTERNATIONAL SEARCH REPORT



	101/2120			
CLASSIFICATION OF SUBJECT MATTER PC 7 B01J8/22 C10G2/00 B01I	D29/00 B01D35/12			
	also differentian and IDO			
ccording to International Patent Classification (IPC) or to both national	classification and IPC			
. FIELDS SEARCHED inimum documentation searched (classification system followed by classification system fo	assification symbols)	· · · · · · · · · · · · · · · · · · ·		
PC 7 C10G B01J B01D				
ocumentation searched other than minimum documentation to the exte	ent that such documents are included in the fields	searched		
·				
lectronic data base consulted during the international search (name of	f data base and, where practical, search terms us	e a)		
PO-Internal, WPI Data, PAJ				
DOCUMENTS CONSIDERED TO BE RELEVANT alegory Citation of document, with indication, where appropriate, of	of the relevant passages	Relevant to claim No.		
ategory Citation of document, with indication, where appropriate, o	of the relevant passages			
US 2003/087970 A1 (CLARK JAN AL) 8 May 2003 (2003-05-08) figure 1	ET RENEE ET	1-13		
column 1, paragraph 5 column 4, paragraph 23				
5 February 2002 (2002-02-05)	figures 1a,2 column 1, line 67 - column 2, line 4 column 2, lines 9-13,24-32 column 5, lines 43-51			
US 2003/057132 A1 (ANSELL LO AL) 27 March 2003 (2003-03-2 figure 1 page 2, paragraphs 19,21	REN LEON ET 7)	1-13		
Further documents are listed in the continuation of box C.	Patent family members are liste	d in annex.		
Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance E' earlier document but published on or after the international filing date L' document which may throw doubts on priority clalm(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O' document referring to an oral disclosure, use, exhibition or other means P' document published prior to the international filing date but later than the priority date claimed	"T" later document published after the is or priority date and not in conflict we cited to understand the principle or invention "X" document of particular relevance; the cannot be considered novel or can involve an inventive step when the "Y" document of particular relevance; the cannot be considered to involve an document is combined with one or ments, such combination being obtain the art. "&" document member of the same pate	ith the application but theory underlying the eclaimed invention not be considered to document is taken alone eclaimed invention inventive step when the more other such docurious to a person skilled		
Date of the actual completion of the international search	Date of mailing of the international s	earch report		
20 May 2005	31/05/2005			
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk	Authorized officer			
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Harf, J			

INTERNATIONAL SEARCH REPORT

Information on patent family members

Interpolation No PCT/EP2005/051002

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 2003087970	A1	08-05-2003	CA EP JP TW WO	2465970 A1 1444179 A2 2005508376 T 568948 B 03040067 A2	15-05-2003 11-08-2004 31-03-2005 01-01-2004 15-05-2003
US 6344490	B1	05-02-2002	AU AU BR CA DE DE EP JP NO TW WO US ZA	759679 B2 2727700 A 0007616 A 2358634 A1 60006067 D1 60006067 T2 1148923 A1 2002535112 T 20013590 A 510808 B 0043098 A1 2001039298 A1 2005080149 A1 200105409 A	17-04-2003 07-08-2000 30-10-2001 27-07-2000 27-11-2003 03-06-2004 31-10-2001 22-10-2002 20-07-2001 21-11-2002 27-07-2000 08-11-2001 14-04-2005 30-09-2002
US 2003057132	A1	27-03-2003	BR CA CN EP JP WO	0211076 A 2451705 A1 1527805 A 1409438 A1 2004534891 T 03006404 A1	15-06-2004 23-01-2003 08-09-2004 21-04-2004 18-11-2004 23-01-2003